

## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

5/26/2020

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.8	78.0	1.7	70.0	4.0	61.0	4.2	75.0	4.3
00:15	2.8	79.8	1.5	72.1	3.8	68.4	4.2	80.0	4.7
00:30	2.7	82.1	1.2	83.3	3.7	72.5	4.3	90.0	4.8
00:45	2.8	79.6	1.3	65.0	3.5	69.8	3.8	93.0	4.1
01:00	2.9	67.1	1.3	46.3	3.0	61.7	2.8	96.0	3.2
01:15	2.8	70.6	2.0	50.0	2.3	61.1	1.9	109.3	2.6
01:30	2.7	83.8	2.0	50.5	2.2	60.0	1.4	122.2	2.4
01:45	2.6	72.0	1.6	55.3	2.1	59.9	1.5	100.0	2.1
02:00	2.6	60.1	1.3	40.0	2.5	52.9	1.6	75.0	2.0
02:15	1.9	43.7	1.1	21.8	2.6	50.2	1.7	57.9	
02:30	2.2	34.9	.9	40.0	2.2	48.7	1.3	45.0	
02:45	2.0	33.2	.8	56.8	1.7	44.8	1.0	35.0	
03:00	1.5	60.0	.7	40.0	1.6	30.3	.8	4.0	
03:15	1.1	94.3	.6	28.7	1.7	29.8	1.0	5.0	
03:30	1.1	82.9	1.3	55.0	1.8	34.5	1.1	6.8	
03:45	1.1	56.2	1.2	40.0	1.3	33.2	.8	357.8	.8
04:00	1.3	45.8	1.3	49.0	1.0	15.8	.7	308.6	1.4
04:15	1.2	43.7	1.0	44.8	1.2	20.6	1.3		1.4
04:30	.8	59.3	1.1	51.3	1.2	37.4			.9
04:45	.9	47.0	1.5	55.2	1.5	49.8			.7
05:00	.8	42.4	1.2	55.1	2.2	58.1			.6
05:15	.7	45.7	1.3	45.0	2.4	56.1	1.9	49.7	.7
05:30	1.8	23.7	1.4	35.3	2.4	48.2	2.0	47.6	1.3
05:45	2.5	20.5	1.8	55.0	2.9	63.7	2.6	64.9	2.0
06:00	2.0	28.2	2.2	71.5	3.5	77.6	3.4	75.7	2.6
06:15	2.2	21.4	2.1	69.0	3.5	77.2	3.5	76.0	2.9
06:30	3.1	13.3	2.1	66.0	3.5	70.0	3.6	77.3	3.1
06:45	3.1	26.5	2.1	63.8	3.5	72.8	3.5	78.7	3.4
07:00	2.9	30.8	2.0	58.4	3.9	74.6	4.0	79.1	3.6
07:15	3.0	33.5	2.2	63.0	4.0	74.3	3.8	78.0	3.0
07:30	3.2	44.3	2.4	67.6	4.0	76.4	3.6	77.9	3.4
07:45	3.1	44.2	2.6	63.4	4.2	70.6	4.0	77.4	3.9
08:00	3.2	43.3	2.5	48.3	4.0	57.5	4.2	74.6	3.8
08:15	3.2	43.7	3.0	46.6	4.5	49.9	4.7	68.2	4.1
08:30	3.3	44.7	3.5	47.3	4.8	49.6	4.9	65.3	4.6
08:45	3.3	48.9	3.4	41.9	5.2	48.3	5.0	61.1	4.7
09:00	2.9	64.1	3.0	40.2	5.9	48.3	5.7	53.8	4.8
09:15	2.8	70.2	2.4	52.1	5.0	49.1	5.6	51.6	5.4
09:30	2.5	56.3	1.9	60.5	3.7	47.1	4.6	52.6	5.4
09:45	1.7	50.9	2.4	72.6	3.5	46.3	3.8	56.5	4.5
10:00	1.3	80.0	1.3	80.8	2.7	62.4	3.3	69.3	3.8
10:15	1.3	77.1	.2	315.9	1.8	85.2	2.5	83.1	3.3
10:30	1.2	72.6	1.3	90.0	1.4	105.0	2.2	100.0	2.7
10:45	1.2	86.7	.8	110.0	1.5	133.6	1.9	112.9	2.1
11:00	1.4	72.5	.3	342.3	1.3	123.9	2.2	108.1	1.9
11:15	1.3	56.0	.5	56.0	1.3	200.0	1.6	87.7	1.0
11:30	1.0	95.0	1.5	256.4	1.4	287.3	1.1	291.7	.9
11:45	.6	145.1	1.7	250.2	2.3	298.1	1.0	295.0	1.9
12:00	1.6	200.0	.5	246.7	1.1	322.0	1.0	298.6	.3
12:15	2.6	287.5	1.6	257.5	1.4	297.3	1.6	301.3	1.3
12:30	1.4	284.1	2.3	255.6	2.1	289.8	2.2	280.3	1.7



## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

5/26/2020

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	93.0	4.7	112.0	5.5	142.0	6.5	165.0	9.4	179.0
00:15	102.4	5.0	119.7	5.8	151.5	7.2	170.7	9.2	187.5
00:30	107.3	5.0	128.5	6.2	157.6	7.4	177.0	9.8	190.9
00:45	113.8	4.4	139.4	6.4	165.3	7.6	183.1	10.3	190.0
01:00	132.2	4.1	159.4	6.7	173.5	8.1	198.0	11.0	190.5
01:15	156.9	4.3	176.4	6.8	181.9	7.4	205.5	9.7	184.0
01:30	170.9	3.7	184.6	6.2	193.6	7.3	203.3	8.3	177.8
01:45	173.3	2.9	189.4	5.5	205.1	6.9	209.7	7.5	187.6
02:00	170.0	2.5	190.8	4.6	207.0	6.0	210.1	7.2	197.4
02:15		2.2	200.0	3.8	206.5	5.8	208.0	7.3	202.8
02:30		1.8	211.4	3.6	213.4	5.9	205.2	7.3	201.6
02:45		2.0	224.6	4.0	219.1	6.0	204.8	7.1	196.6
03:00		2.0	239.3	4.0	228.0	5.7	209.9	6.6	195.4
03:15		1.8	247.4	3.5	229.3	5.2	211.8	6.4	195.7
03:30		1.4	257.8	2.8	228.2	4.6	209.1	6.4	193.6
03:45	289.7	1.1	267.8	2.4	225.5	4.1	210.7	6.2	189.0
04:00	260.9	1.6	256.1	3.2	225.5	4.4	208.6	5.9	186.0
04:15	260.7	2.0	250.1	3.7	229.3	4.9	207.0	6.6	183.1
04:30	272.0	1.8	248.1	3.4	220.5	4.9	195.0	6.8	173.1
04:45	286.7	1.5	255.0	3.1	212.3	4.9	190.0	7.0	164.6
05:00	344.6	1.2	261.0	2.8	207.9	4.9	180.0	7.6	170.0
05:15	27.7	1.1	272.7	2.4	190.0	4.8	170.8	8.1	174.3
05:30	40.0	.8	316.9	2.1	177.9	4.7	165.5	7.7	177.1
05:45	61.7	.8	22.0	1.5	186.9	3.8	173.7	7.9	194.7
06:00	63.6	1.1	35.4	2.1	185.2	2.2	138.3	6.4	175.6
06:15	73.9	1.5	62.4	2.6	216.4	1.9	165.4	5.4	157.0
06:30	77.5	1.7	57.5	.6	75.7	1.2	207.0	7.0	160.2
06:45	87.9	2.7	57.3	2.5	49.1	1.2	112.4	6.6	160.0
07:00	74.7	3.6	31.3	1.8	48.4	1.8	118.0	6.2	159.0
07:15	67.5	2.6	34.0	.5	5.7	2.3	122.0	5.6	158.0
07:30	76.5	2.9	77.2	1.1	83.6	2.9	126.4	5.0	157.4
07:45	77.1	3.2	72.3	1.5	104.0	2.8	120.2	7.1	144.3
08:00	81.5	2.8	74.9	1.0	96.7				
08:15	79.4	1.3	34.8	1.2	60.0				
08:30	69.1	2.0	40.0	1.5	40.0	.2	3.6		
08:45	68.6	3.5	50.0	1.9	16.6	2.4	108.6		
09:00	67.1	4.8	58.2	2.0	76.2	2.6	108.6		
09:15	66.1	4.9	63.6	6.0	61.5	3.0	76.9		
09:30	68.4	5.0	65.7	6.8	67.7	4.6	77.7		
09:45	72.1	4.7	79.0	5.0	68.7	3.7	70.1	3.5	97.1
10:00	79.7	4.9	85.6	4.5	78.0	3.5	64.7	3.6	105.9
10:15	94.3	4.4	91.1	4.4	82.1	3.4	68.7		
10:30	97.0	3.2	87.0	3.8	79.2	3.4	88.8		
10:45	99.5	2.8	90.0	3.6	82.5				
11:00	105.9	2.5	103.8	3.6	95.8				
11:15	96.7	1.9	101.1	3.5	109.4				
11:30	266.7	.9	117.8	1.1	121.0				
11:45	247.6	.6	90.0	.8	180.0	2.0	222.2		
12:00	308.3	.3	14.5	.5	269.7	.6	237.2	1.2	182.9
12:15	318.5	1.7	320.8	1.6	299.4	2.1	270.2	2.3	258.6
12:30	287.0	1.9	293.0	2.4	285.8	3.2	261.9	2.9	254.9



## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

5/26/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15				
01:30	10.9	169.4		
01:45	7.9	184.2		
02:00	7.3	188.8	8.7	181.1
02:15	8.6	190.6	8.5	184.9
02:30	8.9	187.3	10.9	176.0
02:45	8.8	184.9	11.8	180.0
03:00	8.6	184.0	10.7	179.8
03:15	8.6	183.5	9.3	173.0
03:30	8.5	182.7	9.7	169.4
03:45	8.2	175.0	11.1	161.4
04:00	8.4	171.3	13.4	168.9
04:15	8.8	165.1	14.6	159.0
04:30	9.3	154.9		
04:45	9.0	162.8		
05:00	9.0	162.0		
05:15	8.9	161.0		
05:30	8.9	160.0		
05:45	8.8	159.0		
06:00	8.7	158.0		
06:15	8.6	157.0		
06:30	8.5	156.0		
06:45	8.4	155.0		
07:00	8.3	155.0		
07:15	8.2	155.0		
07:30	8.1	155.4		
07:45	8.1	159.1		
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00	3.3	147.8		
12:15	.7	193.9	1.2	167.3
12:30	.8	202.9	.5	243.4

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	1.7	152.1		
13:00	1.7	145.1		
13:15	2.5	144.0		
13:30	3.5	143.0		
13:45	4.3	142.2		
14:00	4.2	111.3		
14:15	2.1	144.1	4.5	120.4
14:30	3.1	139.5	5.2	142.5
14:45	5.6	110.6		
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00	4.7	124.1	7.7	122.6
22:15	4.4	132.8	7.6	137.6
22:30	8.4	140.2	9.6	141.6
22:45	11.0	142.7	11.7	143.2
23:00	13.3	144.7	14.3	146.7
23:15	14.8	140.8	15.8	139.1
23:30	13.3	142.2	17.3	132.4
23:45	15.4	140.3	17.3	134.7
<b>Avg</b>	<b>7.5</b>	<b>157.9</b>	<b>10.1</b>	<b>159.3</b>
<b>Max</b>	<b>15.4</b>	<b>202.9</b>	<b>17.3</b>	<b>243.4</b>
<b>Max Time</b>	<b>23:45</b>	<b>12:30</b>	<b>23:45</b>	<b>12:30</b>
<b>Min</b>	<b>.7</b>	<b>110.6</b>	<b>.5</b>	<b>120.4</b>
<b>Count</b>	<b>46</b>	<b>46</b>	<b>22</b>	<b>22</b>
<b>Total</b>				